### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23370

7590

12/06/2004

JOHN S. PRATT, ESQ KILPATRICK STOCKTON, LLP 1100 PEACHTREE STREET ATLANTA, GA 30309 EXAMINER

DAVIS, GEORGE B

ART UNIT PAPER NUMBER

2121

**DATE MAILED: 12/06/2004** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/057,849	01/24/2002	Isabelle Guyon	02331-0161	3073

TITLE OF INVENTION: METHODS OF IDENTIFYING PATTERNS IN BIOLOGICAL SYSTEMS AND USES THEREOF  $^{(42286-267669)}$ 

APPLN. TYPE SMALL ENTITY nonprovisional YES		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
			\$685	\$300	\$985

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further comindicated unless corrected by maintenance fee notification	respondence including the leadow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a)	E FEE and Fees and notife (a) specifying a	PUBLICATION FEE (if requirements of maintenance fees a new correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal, Tl	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
23370 75	90 12/06/2004			papers. Each addition have its own certification	al paper, such as an assignme te of mailing or transmission.	ent or formal drawing, must		
JOHN S. PRATT KILPATRICK STO 1100 PEACHTREE	OCKTON, LLP E STREET			Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimilar transmitted to the USPTO (703) 746-4000, on the date indicated below.			
ATLANTA, GA 30	1309				10 (/00// 10 1000)	(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/057,849	01/24/2002		Isabelle	Guyon	02331-0161	3073		
TITLE OF INVENTION: M	ETHODS OF IDENTIFYIN	IG PATTERNS IN	BIOLOGICA	AL SYSTEMS AND USES TH	(42286-267669) HEREOF			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$685		\$300	\$985	03/07/2005		
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	]			
DAVIS, G	EORGE B	2121	•	706-016000	_			
1. Change of correspondence address or indication of "Fee Address" (3° CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(1) the nar or agents C (2) the nan registered 2 registered	the names of up to 3 registered patent attorneys agents OR, alternatively, the name of a single firm (having as a member a sistered attorney or agent) and the names of up to ageistered patent attorneys or agents. If no name is agent, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)				
PLEASE NOTE: Unless		elow, no assignee	data will appe	ear on the patent. If an assig	nee is identified below, the c	locument has been filed for		
(A) NAME OF ASSIGNI	EE	(B	) RESIDENC	E: (CITY and STATE OR CC	UNTRY)			
Please check the appropriate	accionas astacam ar astaca	rice (will not be no	inted on the ne	ntant) :	Corporation or other private gr	oun entity D Government		
4a. The following fee(s) are			. Payment of l	<del></del>	corporation of other private gr	oup chiny — covernment		
☐ Issue Fee			_ '	n the amount of the fee(s) is e	nclosed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of	Copies	<del></del>	The Direct Deposit According	ctor is hereby authorized by count Number	charge the required fee(s), or (enclose an extra o	credit any overpayment, to copy of this form).		
5. Change in Entity Status	(from status indicated above	<del>.</del> ;)	<u> </u>		· · · · · · · · · · · · · · · · · · ·			
	MALL ENTITY status. See			ant is no longer claiming SMA				
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if and I from anyone Office.	y) or to re-apply any previous other than the applicant; a reg	ly paid issue fee to the applications attorney or agent; or t	ation identified above. he assignee or other party in		
Authorized Signature				Date				
–				<del>-</del>	1 No	<del></del> -		
This collection of informatio an application. Confidentiali	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The informatio	n is required t	to obtain or retain a benefit by lection is estimated to take 12	the public which is to file (an minutes to complete, including	d by the USPTO to process) ng gathering, preparing, and		

submitting the completed application form by 33 0.3.0. 122 and 37 CFK 1.14. I his confection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

APPLICATION NO	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/057,849	10/057,849 01/24/2002		Isabelle Guyon	02331-0161 (42286-267669)	3073
23370	7590	12/06/2004		EXAM	INER
JOHN S. PR.	ATT, ESQ		DAVIS, GI	DAVIS, GEORGE B	
KILPATRICK	STOCKTO	N, LLP			
1100 PEACH		-		ART UNIT	PAPER NUMBER
ATLANTA, G	A 30309			2121	

DATE MAILED: 12/06/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 531 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 531 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.